422 Rec'd PCT/PTO 0 7 SEP 2001

ORM PT		(Modified) U.S. DEPARTMEN A NICKATTT A'I I ETTER	MMERCE PATENT AND TRADEMARK OFFICE TO THE UNITED STATES	ATTOR DOCKET NUMBER 14891
				U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.
			TED OFFICE (DO/EO/US)	09/936152
	(CONCERNING A FILI	NG UNDER 35 U.S.C. 371	
ER		ONAL APPLICATION NO. CT/IB00/00256	INTERNATIONAL FILING DATE 10 March 2000 (10.03.00)	PRIORITY DATE CLAIMED 10 March 1999 (10.03.99)
LE		VENTION		
		G APPARATUS		
PLI(CANT	(S) FOR DO/EO/US	Coulos Mor	wal Da Saahra Sousa and
ıdr	e Bo	oysen, Johannes Hermanu	s Potgieter, Paul van Looy, Carlos Mar	iuei de Scadi a Sousa, and
ıdr	ies G	Serhardus Johannes Verm	eulen	the following items and other information:
plic	cant h		States Designated/Elected Office (DO/EO/US	
	X	This is a FIRST submission of	of items concerning a filing under 35 U.S.C. 3'	71.
٠.		This is a SECOND or SUBS	EQUENT submission of items concerning a fi	ling under 35 U.S.C. 3/1.
		This is an express request to 1 (6), (9) and (24) indicated be	pegin national examination procedures (35 U.S. low.	S.C. 371(f)). The submission must include itens (5)
	X	The US has been elected by the	he expiration of 19 months from the priority de	ate (Article 31).
·	X	A copy of the International A	oplication as filed (35 U.S.C. 371 (c) (2))	
•	<u></u>	a. is attached hereto (r	equired only if not communicated by the Inter	national Bureau).
		h x has been communication	ated by the International Bureau.	·
		c. is not required, as the	ne application was filed in the United States R	eceiving Office (RO/US).
		An English language translat	ion of the International Application as filed (3:	5 U.S.C. 371(c)(2)).
•		a. is attached hereto.	• • • • • • • • • • • • • • • • • • •	
		b. has been previously	submitted under 35 U.S.C. 154(<u>d</u>)(4).	
7.	X	Amendments to the claims of	the International Application under PCT Arti	cle 19 (35 U.S.C. 371 (c)(3))
		a. are attached hereto	(required only if not communicated by the Inte	ernational Bureau).
		b. have been community	icated by the International Bureau.	
افر ا		c. have not been made	; however, the time limit for making such amo	endments has NOT expired.
		d. 🗷 have not been made	e and will not be made.	20 10 10 17 1 C C 251 ()(2))
8.		An English language translat	ion of the amendments to the claims under PC	CT Article 19 (35 U.S.C. 3/1(c)(3)).
9.		An oath or declaration of the	inventor(s) (35 U.S.C. 371 (c)(4)).	To the Depart and PCT
0.		An English language translat Article 36 (35 U.S.C. 371 (c	tion of the annexes of the International Prelim(5)).	inary Examination Report under PC1
1.	X		reliminary Examination Report (PCT/IPEA/40	09).
2.	X	A copy of the International S	Search Report (PCT/ISA/210).	
		- '	ment(s) or information included:	
3.		An Information Disclosure	Statement under 37 CFR 1.97 and 1.98.	
<i>3</i> . 4.		An assignment document for	r recording. A separate cover sheet in complia	ince with 37 CFR 3.28 and 3.31 is included.
т. 5.		A FIRST preliminary amen		
6.		-	ENT preliminary amendment.	
7.		A substitute specification.		
8.		A change of nower of attorn	ey and/or address letter.	
9.		A computer-readable form of	of the sequence listing in accordance with PCT	Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20.		A second copy of the publis	hed international application under 35 U.S.C.	154(d)(4).
21.		A second copy of the Englis	h language translation of the international app	olication under 35 U.S.C. 154(d)(4).
22.	X			
23.	X	Other items or information:		
		Courtesy copy of Internat	ional Application	
		Twelve (12) Sheets of Dra	wings	

533 Rec'd PET/PTO 107 SEP 700 E

U.S. APPLICATION NO. (IF KNOWN, SEE 37	5) INTERNATIONAL AP PCT/IBO				OCKET NUMBER 891	
24. The following fees are submitted			CA	LCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (Neither international preliminary exar international search fee (37 CFR 1.44) and International Search Report not present the search Report not present	nination fee (37 CFR 1.482) n 5(a)(2)) paid to USPTO					
✓ International preliminary examination	fee (37 CFR 1.482) not paid t	0			i	
USPTO but International Search Repo	fee (37 CFR 1.482) not paid t	o USPTO				
but international search fee (37 CFR)	1.445(a)(2)) paid to USP10	2/10.00		•		
but all claims did not satisfy provision	ns of PCT Article $33(1)$ -(4)	\$690.00				
International preliminary examination and all claims satisfied provisions of I	PCT Article 33(1)-(4) OPRIATE BASIC FE	2100.00		00/0 00		
	 	\$860.00				
Surcharge of \$130.00 for furnishing the oath months from the earliest claimed priority dat	or declaration later than te (37 CFR 1.492 (e)).	□ 20 🗵 30		\$130.00		
CLAIMS NUMBER FILEI	NUMBER EXTE			00.00		
Total claims 17 - 20		x \$18.00	+	\$0.00		
Independent claims 2 - :		x \$80.00	 	\$0.00 \$270.00		
Multiple Dependent Claims (check if applic	able).	III ATIONS =	+-	\$1,260.00		
	L OF ABOVE CALC		┼─	51,200.00		
Applicant claims small entity status. (So reduced by 1/2.	ee 37 Crk 1.27). The ices man	cated above are		\$0.00		
		SUBTOTAL =		\$1,260.00		
Processing fee of \$130.00 for furnishing the months from the earliest claimed priority da	English translation later than te (37 CFR 1.492 (f)).	□ 20 □ 30 +		\$0.00		
mondis nom die earnest etamee protes,	TOTAL NATI	ONAL FEE =	1	\$1,260.00		
The fer recording the englaced assignment (3			1			
accompanied by an appropriate cover sheet (Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).					
	TOTAL FEES	ENCLOSED =	<u> </u>	\$1,260.00 ount to be:	Ф	
			AIII	refunded	\$	
				charged	\$	
a. A check in the amount of		above fees is enclosed.				
b. Please charge my Deposit Ac A duplicate copy of this sheet		n the amount of	<u>.</u>	to cover the	he above fees.	
c. The Commissioner is hereby to Deposit Account No. 19-	authorized to charge any addit 1013/SSMP A duplicate cop	ional fees which may be	requir 1.	ed, or credit any	overpayment	
d Fees are to be charged to a cr	edit card. WARNING: Inform	nation on this form may b	ecome	e public. Credit uthorization on F	card TO-2038.	
NOTE: Where an appropriate time limit 1.137(a) or (b)) must be filed and granted	under 37 CFR 1.494 or 1.495 to restore the application to	5 has not been met, a pe pending status.	tition	to revive (37-6	FR)	
SEND ALL CORRESPONDENCE TO:			1/1	r MHM		
Leopold Presser		SIGNATURE				
SCULLY, SCOTT, MURPHY & PRESS 400 Garden City Plaza	SEK	Tanks D.	\ 	ı		
Garden City, NY 11530		Leopold Presser				
(516) 742-4343		NAME				
		19,827				
	į	REGISTRAT	ION N	NUMBER		
		September	7, 20	01	<u> </u>	
		DATE				

533 Rec'd PCT/PTO 07 SEP 2001

plicant(s): Andre Bo yse	en, et al.	MAIL" (37 CFR 1297)	14891
Serial No. unassigned	Filing Date herewith	Examiner	Group Art Unit unasigned
ention: IMAGING APP	ARATUS		
	- Hewing correspondence:	•	
hereby certify that the fo	ollowing correspondence:		
New PCT Application			
New PC1 Application			
		of correspondence)	
	he United States Postal Serv	of correspondence) ice "Express Mail Post Office to A stant Commissioner for Patents,	
37 CFR 1.10 in an enve September 7,	he United States Postal Servelope addressed to: The Assi	ice "Express Mail Post Office to A	
37 CFR 1.10 in an enve	he United States Postal Servelope addressed to: The Assi	ice "Express Mail Post Office to Astant Commissioner for Patents,	Washington, D.C. 2023
37 CFR 1.10 in an enve	he United States Postal Servelope addressed to: The Assi	ice "Express Mail Post Office to A stant Commissioner for Patents,	Washington, D.C. 2023
37 CFR 1.10 in an enve September 7,	he United States Postal Servelope addressed to: The Assi	ice "Express Mail Post Office to Astant Commissioner for Patents,	Washington, D.C. 2023
37 CFR 1.10 in an enve September 7,	he United States Postal Servelope addressed to: The Assi	stant Commissioner for Patents, Janet Grossm: (Typed or Printed Name of Person Main	Washington, D.C. 2023 an ling Correspondence)
37 CFR 1.10 in an enve September 7,	he United States Postal Servelope addressed to: The Assi	stant Commissioner for Patents, Janet Grossm: (Typed or Printed Name of Person Mailing Commissioner of Person Mailing Commissioner for Patents)	Washington, D.C. 2023 an ling Correspondence) orrespondence)
37 CFR 1.10 in an enve September 7,	he United States Postal Servelope addressed to: The Assi	stant Commissioner for Patents, Janet Grossma (Typed or Printed Name of Person Mailing Commissioner of Person Mailing Commissioner for Patents)	Washington, D.C. 2023 an ling Correspondence) Orrespondence) US
37 CFR 1.10 in an enve September 7,	he United States Postal Servelope addressed to: The Assi	stant Commissioner for Patents, Janet Grossm: (Typed or Printed Name of Person Mailing Commissioner of Person Mailing Commissioner for Patents)	Washington, D.C. 2023 an ling Correspondence) Orrespondence) US
37 CFR 1.10 in an enve September 7,	he United States Postal Servelope addressed to: The Assi	stant Commissioner for Patents, Janet Grossma (Typed or Printed Name of Person Mailing Commissioner of Person Mailing Commissioner for Patents)	Washington, D.C. 2023 an ling Correspondence) Orrespondence) US

Note: Each paper must have its own certificate of mailing.